

IN THE SPECIFICATION

Please replace paragraph [00149] at page 29, with the following rewritten paragraph:

[00149] Cover 1070 can include a first flat quartz glass plate and the holding device 1050 can include a second flat quartz glass plate having circular-shaped recesses or grooves (1011, 1021, and 1031), in which the carbon wire heaters can be positioned. In one embodiment, the cover 1070 and the holding device 1050 can be fused to each other such that the carbon wire heaters (~~1012, 1022, and 1032~~) (1015, 1025, and 1035) are sealed into integral members as shown in Fig. 10C.

Please replace paragraph [00151] at pages 29-30, with the following rewritten paragraph:

[00151] Heating elements (1010, 1020, and 1030) can include curved recesses or grooves (1011, 1021, and 1031) in the holding device 1050 in which carbon wire heaters (1015, 1025, and 1035, and 1045) comprising a carbon fiber bundle can be sealed. The ends of the curved grooves (1011, 1021, and 1031, and 1041) can be coupled to transitional elements (1012A, 1012B, 1022A, 1022B, 1032A, and 1032B, 1042A, and 1042B). In one embodiment, the carbon wire heaters (1015, 1025, and 1035, and 1045) are mounted in the curved grooves (1011, 1021, and 1031, and 1041), and the transitional elements (1012A, 1012B, 1022A, 1022B, 1032A, and 1032B, 1042A, and 1042B) do not contain heaters. For example, this can allow the radiation from the heater to be more efficiently controlled. In an alternate embodiment, a portion of one or more of the transitional elements (1012A, 1012B, 1022A, 1022B, 1032A, and 1032B, 1042A, and 1042B) can include a portion of the heater.

Please replace paragraph [00162] at page 32, with the following rewritten paragraph:

[00162] The endpoint elements (1013A, 1013B, 1023A, 1023B, 1033A, and 1033B) can be positioned within the small diameter circular quartz glass tubes 1055 that form a part of the transitional elements (~~1013A, 1013A, 1023A, 1023B, 1033A, and 1033B~~) (1012A, 1012B, 1022A, 1022B, 1032A, and 1033B). The endpoint elements (1013A, 1013B, 1023A, 1023B, 1033A, and 1033B) can include compressed wire carbon members as shown in FIGs. 6A and 6B. The carbon wire heater can be inserted into the recesses or grooves in the holding device and can extend between the endpoint elements. Further, the carbon wire heaters can be buried in the compressed wire carbon members that are also in a compressed state as shown in FIGs. 6A and 6B.

Please replace paragraph [00163] at pages 32-33, with the following rewritten paragraph:

[00163] The internal connection lines (1014A, 1014B, 1024A, 1024B, 1034A, and 1034B) can be positioned within the small diameter quartz glass tubes that form a part of the transitional elements (~~1013A, 1013A, 1023A, 1023B, 1033A, and 1033B~~) (1012A, 1012B, 1022A, 1022B, 1032A, and 1032B). The internal connection lines (1014A, 1014B, 1024A, 1024B, 1034A, and 1034B) can be coupled to the endpoint elements (1013A, 1013B, 1023A, 1023B, 1033A, and 1033B) respectively as shown in FIGs. 6A and 6B. For example, the internal connection lines (1014A, 1014B, 1024A, 1024B, 1034A, and 1034B) can be compressed within the endpoint elements (1013A, 1013B, 1023A, 1023B, 1033A, and 1033B).

Please replace paragraph [00181] at pages 32-33, with the following rewritten paragraph:

[00181] In the illustrated embodiment, two ~~wafers~~ wafer holders (1140A and 1140B) are shown, but this is not required for the invention. In other embodiments, a different number of ~~wafers~~ wafer holders may be used, and different configurations may be used. Separate wafer holders (1140A and 1140B) can be used to individually position and hold a substrate between two heating assemblies. Alternately, a substrate can be positioned on one of the heating assemblies.